

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



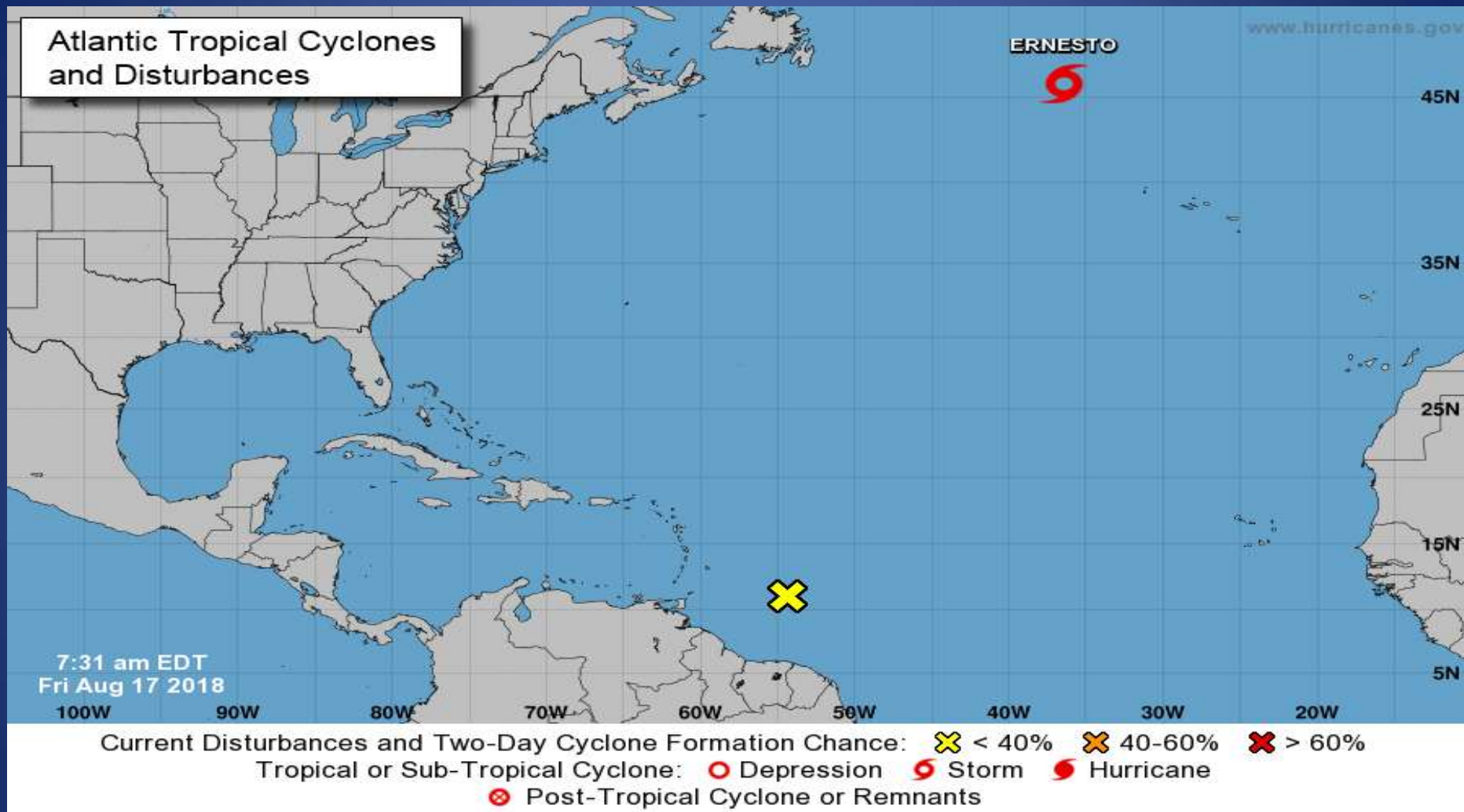
Situation Awareness Brief



Friday, August 17th 2018
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances



A tropical wave located about 400 miles east-southeast of the Windward Islands continues to produce disorganized showers and thunderstorms. Environmental conditions are only marginally conducive, and significant development of this system is not anticipated. This disturbance is moving westward at about 15 mph and is forecast to move through the Windward Islands on Saturday, where it could bring locally heavy rainfall portions of the Lesser Antilles during the next couple of days. * Formation chance through 48 hours...low...10 percent. * Formation chance through 5 days...low...10 percent

Incidents Reported to the State Operations Center (last 24 hours)

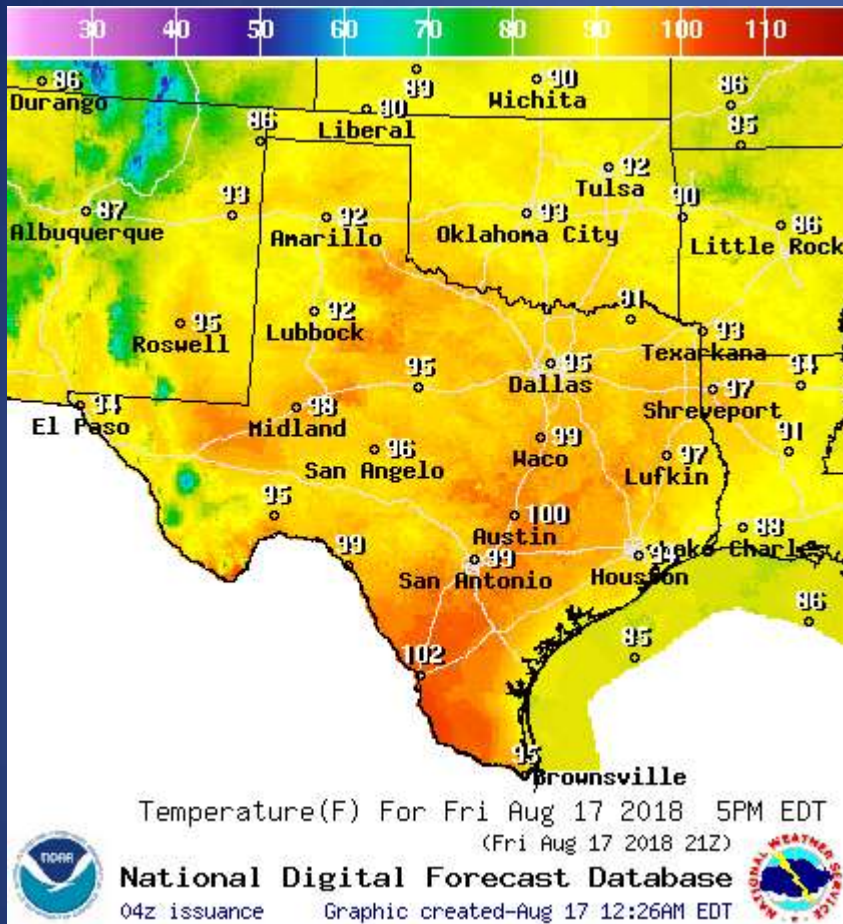
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/16/18	Preliminary Earthquake Report (M2.9)	Gonzales County	Y
08/16/18	Initial Report of a Road Closure (US 77) Victoria/ Refugio County Line	Victoria County	N
08/16/18	Final Report of a Road Closure (US 77) Victoria/ Refugio County Line	Victoria County	Y
08/16/18	Initial Report of a Road Closure (US 59)	Victoria County	Y
08/16/18	Update Report of a Road Closure (US 59)	Victoria County	N
08/16/18	Final Report of a Road Closure (US 59)	Victoria County	Y
08/16/18	Final Report of the Garlitz Fire	Stephens County	Y
08/16/18	Report of a Grass Fire	Gonzales County	Y
08/16/18	Report of a Grass Fire	DeWitt County	Y
08/16/18	Report of a Grass Fire	Victoria County	Y
08/16/18	Initial Report of the Chicken Complex Fires	Hall County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
08/16/18	NWS Corpus Christi - Public Information Statement Radio Transmitter Maintenance Victoria County
08/17/18	FEMA Region 6 Daily Situation Awareness Brief
08/17/18	Daily NWS Threat Brief for Friday, August 17, 2018 for FEMA Region 6

Weather Forecast

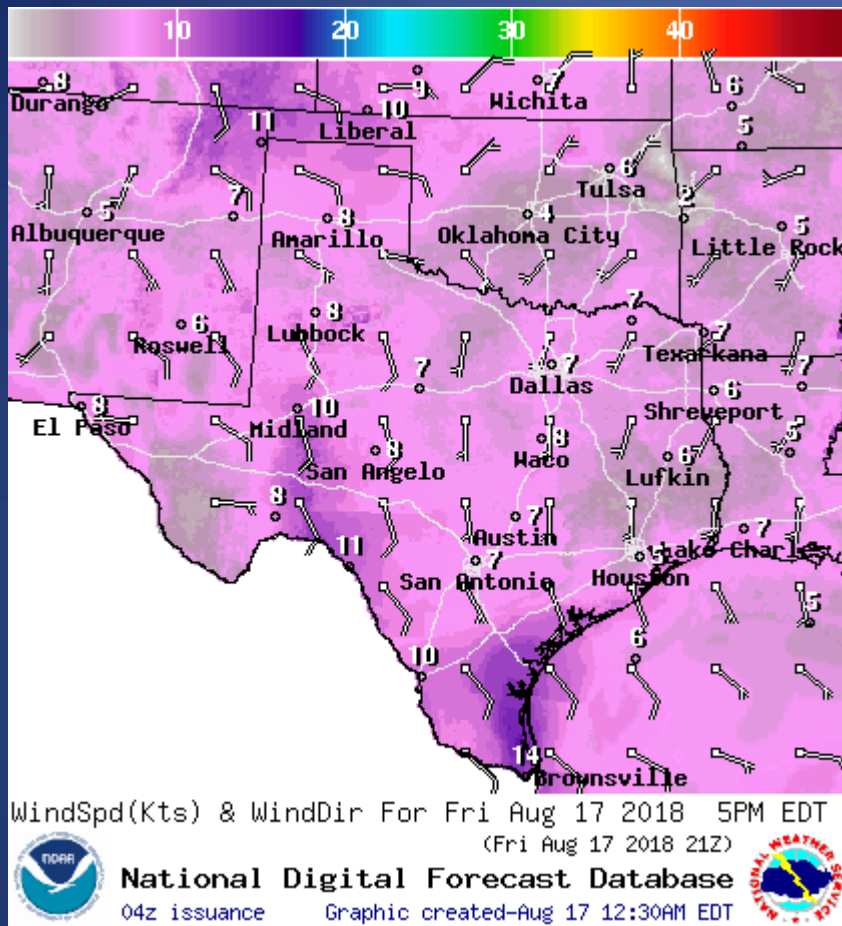


Highs

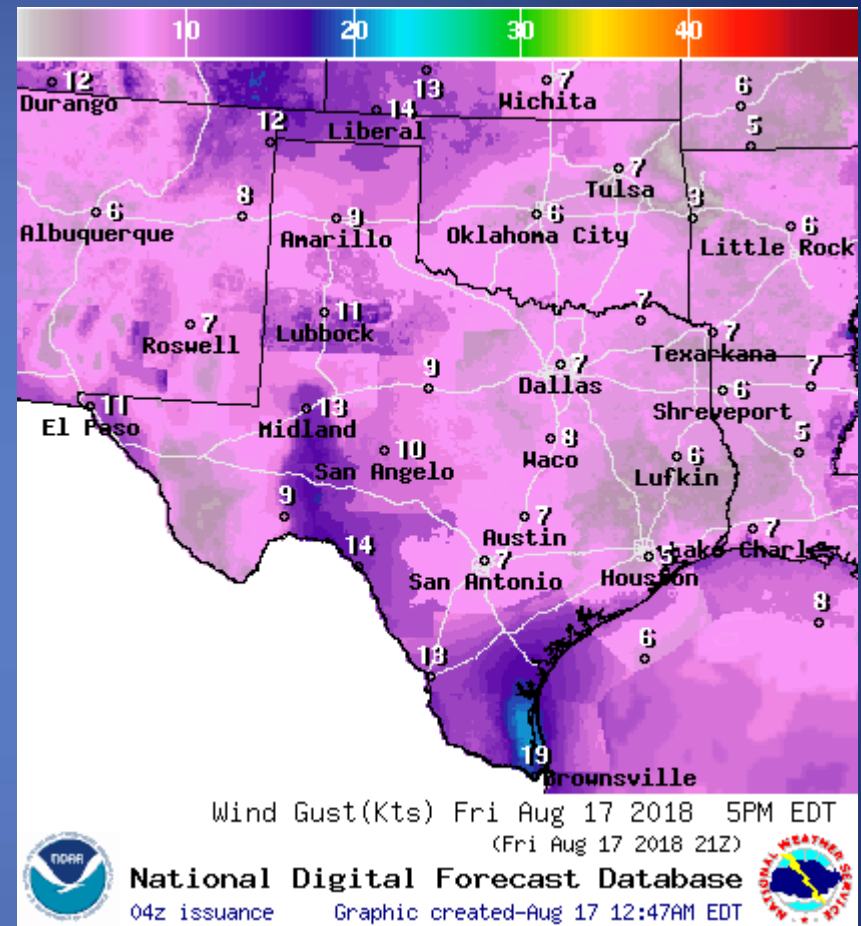


Lows

Weather Forecast



Wind Speeds



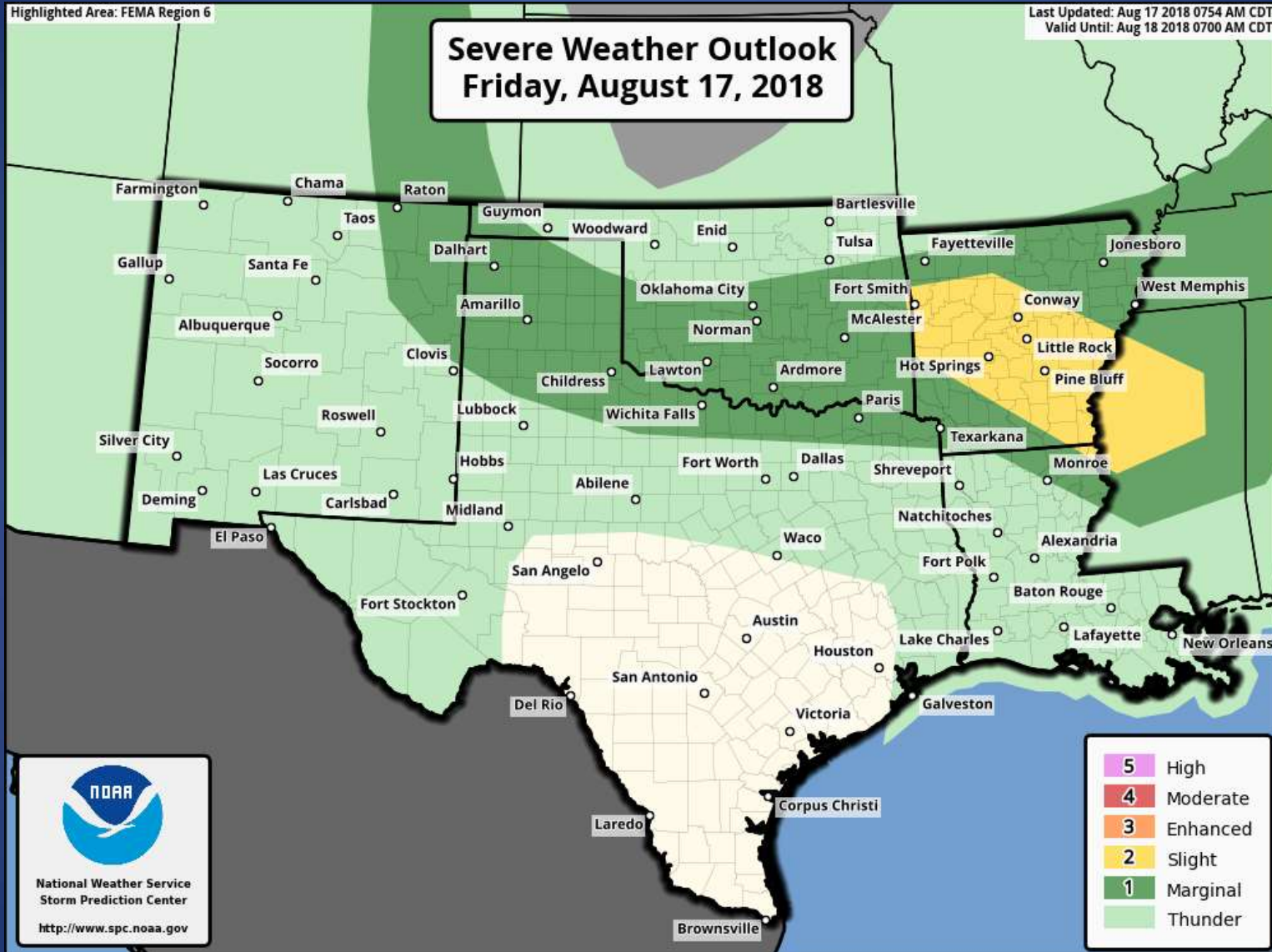
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 17 2018 0754 AM CDT
Valid Until: Aug 18 2018 0700 AM CDT

Severe Weather Outlook Friday, August 17, 2018



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather



A large-scale upper trough will shift eastward across the Midwest and Northeast today. Several embedded shortwave impulses will provide focus of strong to severe thunderstorms today from the southern Plains into the OH/TN Valley vicinity. Isolated severe thunderstorms with mainly a strong to damaging wind threat will be possible this afternoon and evening



A moist and unstable airmass will remain in place across the Borderland Friday, resulting in another round of scattered thunderstorms. Light winds aloft are expected, resulting in very slow moving storms which may produce heavy rain and flash flooding.

Hazardous Weather

Wet Weekend Ahead

Friday through Sunday

Weather Forecast Office
Amarillo, TX

Issued August 16, 2018 5:04 PM CT



Rain chances will continue across the Panhandles through the weekend with most areas seeing chances for measurable rainfall totaling around half an inch to around an inch and a half. Heavy rainfall and localized flooding are possible with these storms and severe storms are possible although the timing of the rain episodes will be key in the severe potential.

Friday Severe

Most Likely Time For Severe Storms: 3 pm - 10 pm

Weather Forecast Office
Norman, OK

Issued Aug 17, 2018 1:13 AM CDT



Isolated to scattered thunderstorms will be possible Friday. Some storms could become strong to severe with damaging winds possible. Heavy rain and lightning will also be concerns

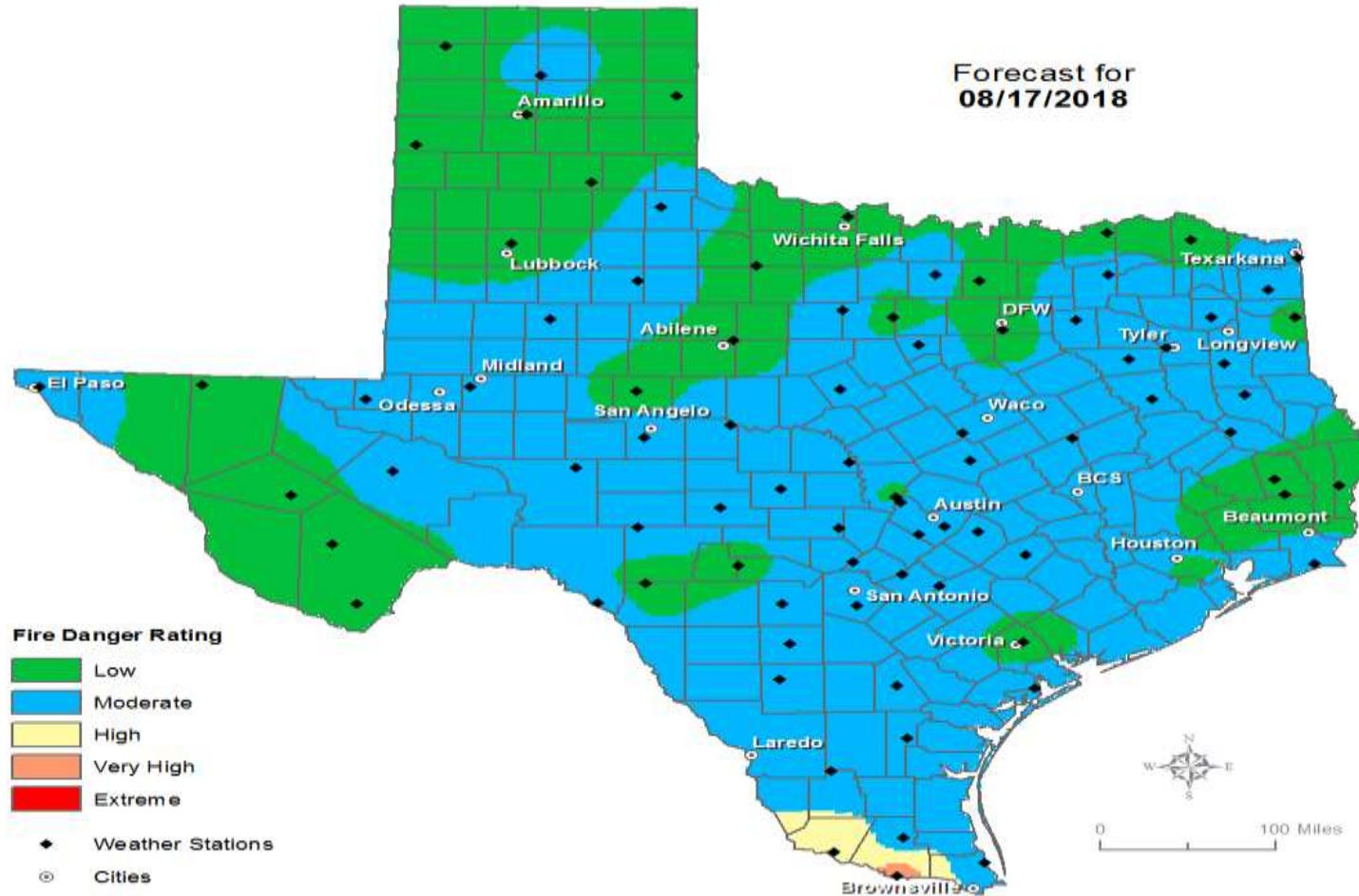
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/16/18	Severe Thunderstorm Warning	Briscoe, Carson, Gray, Hall, Potter and Wheeler Counties
08/16/18	Flood Advisory	Brewster, Hudspeth, Jeff Davis, and Presidio Counties
08/16/18	Arroyo and Small Stream Flood Advisory	Hudspeth County
08/17/18	Flood Advisory for Rapid Creek and Stream Rises	Cooke and Montague Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
08/17/2018



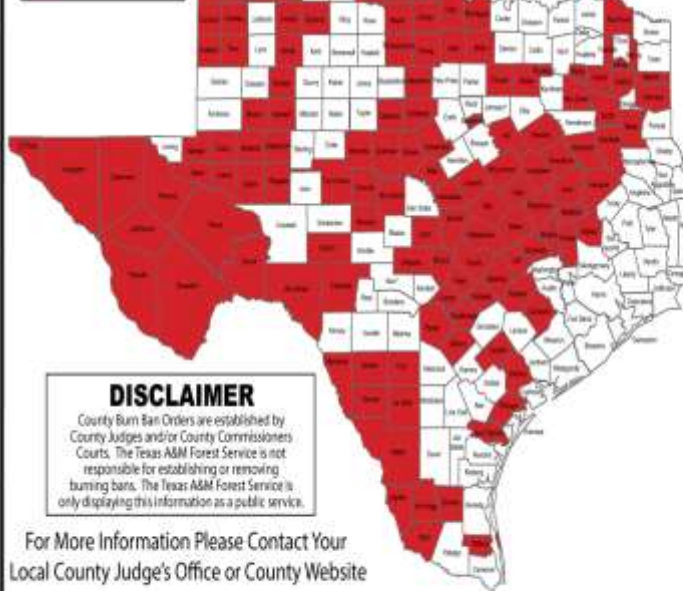
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

August 17, 2018



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 141

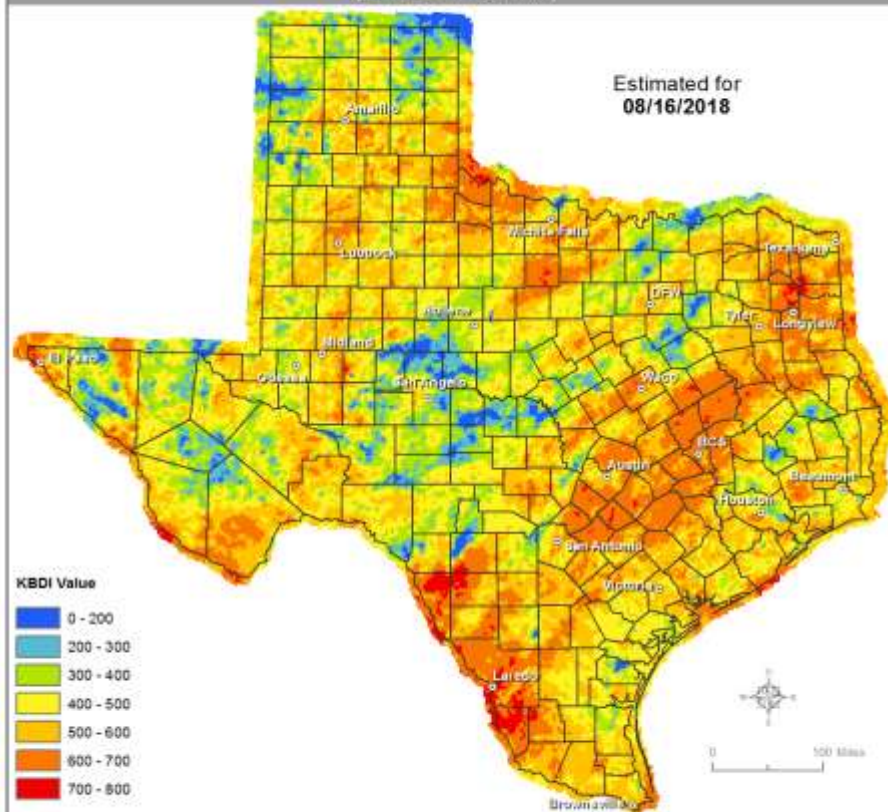
Anderson	Freestone	Red River
Archer	Frio	Reeves
Armstrong	Gaetz	Religio
Bailey	Gallagher	Robertson
Bastrop	Glasscock	Rockwall
Baylor*	Grimes	Rusk
Bell	Guadalupe	San Antonio
Bexar	Hale	San Patricio
Blanco	Hall	Smith
Borden	Hardeman	Somervell
Brazos	Harrison	Starr
Brewster	Hartley	Stephens
Briscoe	Hays	Sutton
Brooks	Hemphill	Swisher
Brown	Hill	Tarrant
Burleson	Hockley	Terrell
Burnet	Houston	Terry
Caldwell	Howard	Throckmorton
Callahan	Hudspeth	Tom Green
Camp	Jack	Texas
Carson	Jeff Davis	Upton
Castro	Jen Hogg	Val Verde
Cherokee	La Salle	Van Zandt
Childress	Lamb	Victoria
Clay	Lampasas	Walker
Cochran	Lee	Ward
Colman	Levin	Webb
Colorado	Limestone	Wheeler
Cornwall	Lipscomb	Wichita
Cotton	Llano	Wilbarger
Cottle	Madison	Willacy
Crane	Marion	Williamson
Crook	Martin	Wilson
Culberson	Mason	Winkler*
Dallam	McCook	Wise*
Dallas	McLennan	Wood
Dawson	Menard	Yoakum
DeWitt	Midland	Young
Dickens	Milam	Zapata
Dimmit	Mills	Zavala
Donley	Montague	
Eastland	Morris	
Ector	Nassau	
Edwards	Oldham	
El Paso	Parker	
Falls	Pecos	
Fayette	Potter	
Floyd	Presidio	
Foard	Reagan	
Franklin		

* Burn Bans are not active in Red Flag Warnings
* Burn Bans are not active in Red Flag Warnings

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
08/16/2018



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

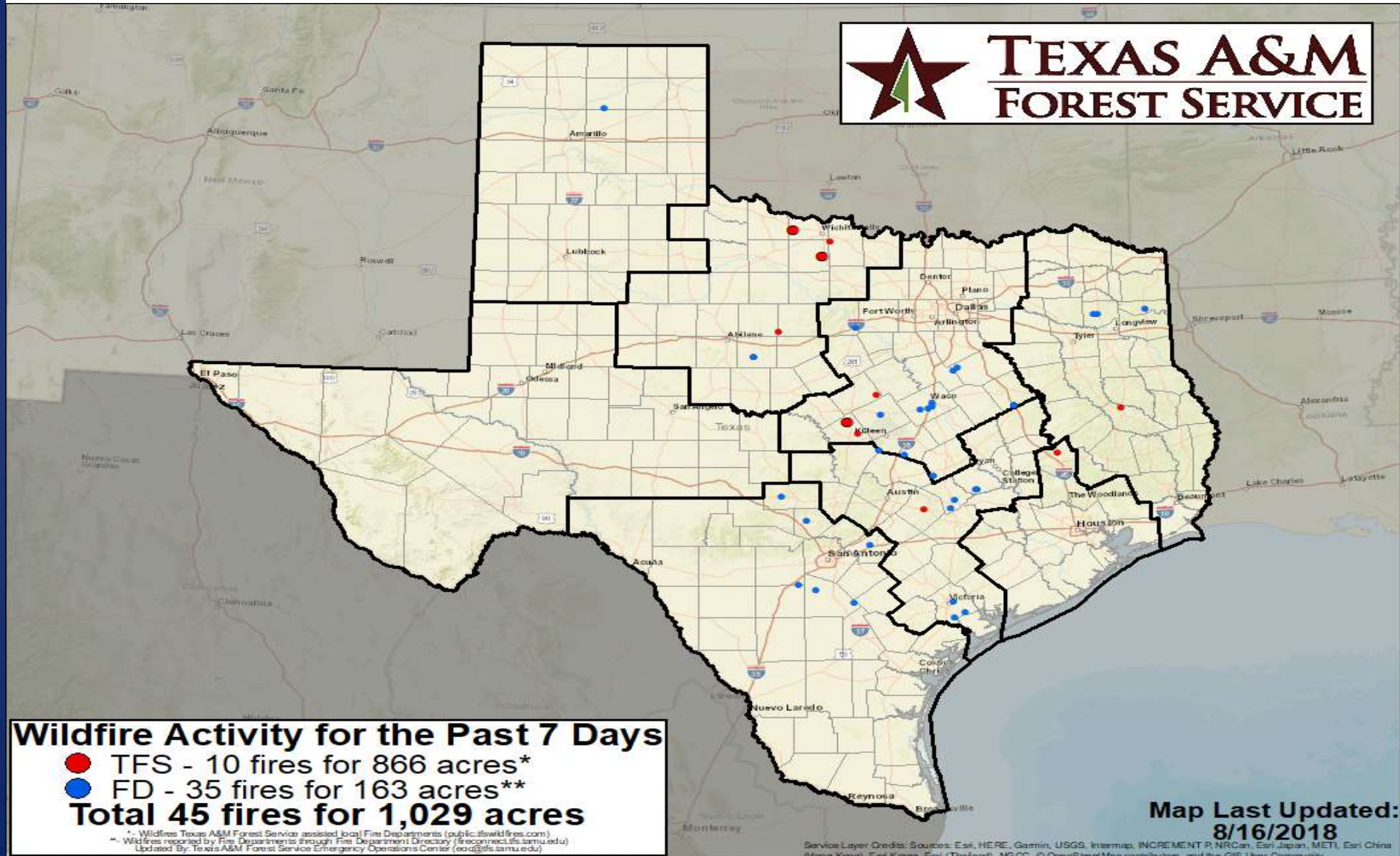
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 869 (+1) fires and 227,323(+50) acres destroyed this year. There are 142 (-7) counties with burn bans. The Keetch–Byram Drought Index list 215 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/26/18	09/13/18	Community Emergency Response Team (CERT) Course	G-317	Eules
08/04/18	08/18/18	Curso de Equipo Comunitario de Respuesta a Emergencias (CERT)	G-317 (Spanish)	Laredo
08/13/18	08/17/18	NFPA 472 HazMat Technician - Pro-Board Certification	H-501	Tyler
08/13/18	09/01/18	Community Emergency Response Team (CERT) Course	G-317	Del Valle
08/16/18	08/17/18	Air Monitoring for Hazardous Materials	H-405	Laredo
08/16/18	08/17/18	Advanced Incident Command System, Command and General Staff	G-400	Amarillo
08/17/18	08/17/18	Texas Public Officials Workshop	G-200	Cedar Park
08/17/18	08/18/18	Advanced Incident Command System, Command and General Staff	G-400	Livingston

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/17/18	08/17/18	Waller County/ Prairie View	Workshop: Active Shooter Workshop
08/18/18	08/18/18	City of Southlake	Full-Scale: TD Ameritrade Active Shooter Exercise

Statewide Significant Events

DATE(S)		LOCATION	EVENT
06/01/18	08/18/18	Canyon	Texas Outdoor Musical
08/16/18	08/19/18	Arlington	Texas Rangers Home Baseball Game
08/17/18	08/17/18	Arlington	Dallas Cowboys Home Football Game (Pre-Season)
08/17/18	08/17/18	Houston	Houston Texans Home Football Game (Pre-Season)